

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT						
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT						
<b>CONVEYING PARTY DATA</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:70%;">Name</th> <th>Execution Date</th> </tr> </thead> <tbody> <tr> <td>Sheng-Yi Li</td> <td>04/10/2007</td> </tr> <tr> <td>Choa-Han Liu</td> <td>04/10/2007</td> </tr> </tbody> </table>		Name	Execution Date	Sheng-Yi Li	04/10/2007	Choa-Han Liu	04/10/2007
Name	Execution Date						
Sheng-Yi Li	04/10/2007						
Choa-Han Liu	04/10/2007						
<b>RECEIVING PARTY DATA</b>							
<b>Name:</b>	National Defense University						
<b>Street Address:</b>	No. 56, Zhongxing Rd., Longtan Shiang						
<b>City:</b>	Taoyuan County 325						
<b>State/Country:</b>	TAIWAN						
<b>PROPERTY NUMBERS Total: 1</b>							
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:30%;">Property Type</th> <th>Number</th> </tr> </thead> <tbody> <tr> <td>Application Number:</td> <td>11733866</td> </tr> </tbody> </table>		Property Type	Number	Application Number:	11733866		
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Application Number:	11733866						
<b>CORRESPONDENCE DATA</b>							
<b>Fax Number:</b>	(612)349-6556						
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>							
<b>Phone:</b>	6123397461						
<b>Email:</b>	chuck@nm-iplaw.com						
<b>Correspondent Name:</b>	C. G. Mersereau						
<b>Address Line 1:</b>	900 Second Avenue South						
<b>Address Line 2:</b>	Suite 820						
<b>Address Line 4:</b>	Minneapolis, MINNESOTA 55402						
<b>ATTORNEY DOCKET NUMBER:</b>	CFP00700 (20070362.ORI)						
<b>NAME OF SUBMITTER:</b>	Alan D. Kamrath						
<b>Total Attachments: 1</b> source=20070362ASGN#page1.tif							

CH \$40.00 11733866

ASSIGNMENT DEED

This Assignment agreement is applicable to an invention entitled (invention Title) ALGORITHM FOR DEDUCING POSSIBILITIES OF ALL POSSIBLE SCENARIOS OF SATELLITE MEMBERS IN LOW EARTH SATELLITE CONSTELLATION

The PATENT RIGHTS referred to in this agreement are:

- (Check one)  a Patent Application for this invention, executed by the ASSIGNOR(s) concurrently with this Assignment
- U.S. Patent Application Serial No. \_\_\_\_\_, filed \_\_\_\_\_
- U.S. Patent No. \_\_\_\_\_, issued \_\_\_\_\_

The PATENT RIGHTS assigned under this agreement are:

- (Check one)  U.S. Patent rights only
- worldwide Patent rights. In this case, the assignee shall have the right to claim the benefit of the filing date of any U.S. Patent Application identified above.

The ASSIGNOR(s) referred to in this agreement is (or are):

(Full name of first assignor) Sheng-Yi Li  
(Address) No. 58-3, Cih-an 6th Village, Dasi Township, Taoyuan County 335, Taiwan

(Full name of second assignor, if any) Choa-Han Liu  
(Address) 6F, No. 18, Sec. 2, Sinsheng S. Rd., Da-an District, Taipei City 106, Taiwan

(Full name of third assignor, if any) \_\_\_\_\_  
(Address) \_\_\_\_\_

(Full name of fourth assignor, if any) \_\_\_\_\_  
(Address) \_\_\_\_\_

The First ASSIGNEE referred to in this agreement is:

(Name of Assignee) National Defense University  
(Address of Assignee) No. 56, Zhongxing Rd., Longtan Shiang, Taoyuan County 325, Taiwan

The Second ASSIGNEE referred to in this agreement is:

(Name of Assignee) \_\_\_\_\_  
(Address of Assignee) \_\_\_\_\_

The First ASSIGNEE is:

- (Check one)  an individual
- a partnership
- a Corporation of Taiwan (State or Country)

The Second ASSIGNEE is:

- (Check one)  an individual
- a partnership
- a Corporation of \_\_\_\_\_ (State or Country)

Additional assignees are being named on separately numbered sheets attached hereto.

The ASSIGNOR(S), in consideration of \$1.00 paid by each ASSIGNEE, and other good and valuable consideration, receipt of which is acknowledged, have and do hereby assign the following to each ASSIGNEE; their successors and assigns:

the full and exclusive right to the invention;  
an equal interest in and to the entire right, title and interest in and to the PATENT RIGHTS in the invention, all continuations, continuations-in-part, divisionals, re-issues, and re-examination patents and patent applications; and the right to claim priority under 35 U.S.C. 119, based on any earlier foreign applications for this invention.

As to all U.S. Patent Applications assigned under this Agreement, the ASSIGNOR(S) hereby authorize(s) and requests the Director of Patents and Trademarks to issue all Letters Patent to the ASSIGNEE(s) as the ASSIGNEE(s) of an equal interest in the entire right, title and interest, for the sole use and enjoyment of said ASSIGNEE(s), their successors and assigns.

Further, the ASSIGNOR(s) agree(s) to communicate to said ASSIGNEE(s), or their representatives, any facts known to the ASSIGNOR(s) respecting said invention, and testify in any legal proceedings, sign all lawful papers, execute all divisional, continuation, continuation-in-part, substitute, renewal, reexamination and reissue applications, execute all necessary assignment papers to cause any and all Letters Patent to be issued to said ASSIGNEE(s), make all rightful oaths and generally do everything necessary or desirable to aid said ASSIGNEE(s), their successors and assigns, to obtain and enforce proper protection for said invention.

Sheng-Yi Li Sheng-Yi Li April 10, 2007  
(Signature of sole or first assignor) (Date)

Choa-Han Liu Choa-Han Liu April 10, 2007  
(Signature of second assignor, if any) (Date)

\_\_\_\_\_  
(Signature of third assignor, if any) (Date)

\_\_\_\_\_  
(Signature of fourth assignor, if any) (Date)

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